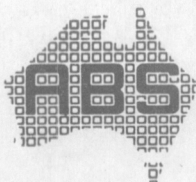


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AUSTRALIAN BUREAU OF STATISTICS  
WESTERN AUSTRALIAN OFFICE

W.122/75

WESTERN AUSTRALIA

INDUSTRIAL ACCIDENTS (Series B)

1974-75



The statistics contained in this publication relate to accidents causing death or absence from work for one week or more, i.e. five working days or more. An earlier release, (W.115/75) 'Industrial Accidents (Series A)' issued 13 November 1975, contains corresponding information in respect of industrial accidents causing death or absence from work for one day or more.

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4 December 1975

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Inquiries regarding these statistics may be made in Perth by telephoning 26 3275.

## NOTES

The statistics contained in this publication are derived from details of claims for workers' compensation paid by insurers and self-insurers. They relate to claims reported to have been closed during the year ended 30 June 1975.

The figures do not represent all industrial accidents which actually occurred during the year because:

- (i) they refer to claims closed;
- (ii) in the case of non-fatal accidents, they include only those which resulted in absence from work for one week or more;
- (iii) only accidents coming within the scope of the Workers' Compensation Act are included in the statistics, which therefore exclude industrial accidents resulting in the death of, or injury to, self-employed persons and persons employed by the Australian Government. (Compensation for Australian Government employees is provided by the Compensation (Australian Government Employees) Act 1971-1974.)
- (iv) the statistics include only accidents occurring at the work site or in the course of the worker's normal duties and do not therefore include 'journey' cases, i.e. death of, or injury to, an employee while travelling between his place of residence and the place of employment. During the year ended 30 June 1975, 356 claims were reported closed in respect of 'journey' cases involving loss of work of one week or more, the total time lost being 2,659.6 weeks and the cost of claims, \$281,904.

The statistics relate only to accidents, and particulars of cases of industrial disease are therefore excluded.

For the purpose of these statistics, each claim is treated as a separate industrial accident and data are prepared from details of claims reported closed during the year under review (in this instance, the year ended 30 June 1975). In respect of reopened claims, the additional time lost and additional costs are included in the tables but, to avoid duplication, such cases have been excluded from the numbers of accidents shown. Reopened claims reported closed in 1974-75 numbered 1,861 and represented 6,229 weeks' time lost, equivalent to 7.3 per cent of the total time lost (see table on page 20).

The following notes on terms used should be borne in mind when considering the data shown in the tables.

Time lost means the total time lost (i.e. from date of injury) in respect of claims reported closed during the year. The term is therefore not necessarily restricted to time lost during the year under review, since the accident may have occurred in an earlier year.

Cost of claims means the total amount of payments made (principally in the form of compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements) in respect of claims reported closed during the year. The figures do not therefore necessarily represent amounts actually paid in the year under review.

NOTES (continued)

Accident factor means 'that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing the occurrence of a similar accident'.

Site of injury descriptions as shown on pages 9, 10 and 13 are, in most cases, in an abbreviated form. A more detailed description of site of injury is given below.

Head, excluding eyes  
Eye(s)  
Neck, including vertebral column  
Trunk, excluding shoulder and vertebral column  
Arm, including shoulder and wrist  
Hand, including finger(s) but excluding wrist  
Leg, including hip and ankle  
Foot, including toe(s)  
Site unspecified  
Miscellaneous reactions.

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SPECIAL NOTE. The Workers' Compensation Act Amendment Act, 1973, effective from 27 December 1973, provided for substantial increases in benefits. For example, the maximum total statutory payment to or on behalf of a worker in respect of loss of earnings was \$13,136 prior to 27 December 1973, \$21,819 from 27 December 1973, and \$26,229 from 1 July 1974. The year 1974-75 was the first full year of operation of the amending Act. During this period, medical fees and hospital charges also showed large increases.

These factors should be taken into account if comparison is made between statistics relating to Cost of claims as shown in this bulletin and those published in earlier issues.

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Figures appearing in Tables 1 and 9 relating to the number of weeks lost have been rounded to the nearest whole week without making those adjustments which would be needed to make the rounded figures add to the rounded total. It is for this reason that figures do not always add to the totals shown.

Percentages as shown in some of the tables have been corrected to the first place of decimals without making those adjustments which would be necessary to make the percentages so expressed add to precisely 100.

The abbreviation 'n.e.i.', where it occurs in the tables, denotes 'not elsewhere included'.

## No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1974-75

## TOTAL PERSONS

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	2	882	4.8	3,848	4.4	1,103	587,534	588,637	666
Mining and quarrying	6	1,239	6.7	7,641	6.2	79,448	1,102,088	1,181,536	889
Total	8	2,121	11.5	11,489	5.4	80,551	1,689,622	1,770,173	797
Manufacturing -									
Cement, bricks, glass and stone	-	562	3.1	2,130	3.8	-	257,633	257,633	458
Founding, engineering, metal working	2	2,313	12.6	9,360	4.0	34,868	1,330,294	1,365,162	575
Ships, vehicles, parts and accessories (b)	2	989	5.4	3,998	4.0	40,111	573,580	613,691	580
Food, drink and tobacco	-	2,035	11.1	7,082	3.5	-	763,426	763,426	375
Sawmilling, wood products (other than furniture)	-	351	1.9	1,849	5.3	-	255,140	255,140	727
Other manufacturing	1	751	4.1	3,467	4.6	458	510,785	511,243	680
Total	5	7,001	38.0	27,886	4.0	75,437	3,690,858	3,766,295	527
Electricity, gas, water, sanitary services (c)	1	501	2.7	3,297	6.6	2,208	365,030	367,238	729
Building and construction	5	3,488	18.9	17,119	4.9	57,324	2,273,961	2,331,285	652
Transport, storage, and communication	3	1,754	9.5	9,006	5.1	38,926	1,134,654	1,173,580	647
Finance and property	1	45	0.2	152	3.4	13,475	22,476	35,951	499
Commerce	1	1,341	7.3	5,063	3.8	125	566,000	566,125	422
Public authority (n.e.i.), community and business services (including professional)	5	1,233	6.7	7,080	5.7	76,689	813,877	890,566	660
Amusement, hotels and other accommodation, cafes, personal service, etc.	1	921	5.0	4,451	4.8	8,357	470,946	479,303	511
Other, including industry not stated	-	8	0.0	156	19.5	-	19,063	19,063	2,383
Total	17	9,291	50.5	46,323	5.0	197,104	5,666,007	5,863,111	610
GRAND TOTAL	30	18,413	100.0	85,698	4.7	353,092	11,046,487	11,399,579	600

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.



## No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1974-75 (continued)

## MALES

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal							
		Number	% of total	Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
Primary production	2	854	5.1	3,755	4.4	1,103	572,734	573,837	671
Mining and quarrying	6	1,236	7.4	7,631	6.2	79,448	1,100,980	1,180,428	891
Total	8	2,090	12.6	11,386	5.4	80,551	1,673,714	1,754,265	801
Manufacturing -									
Cement, bricks, glass and stone	-	555	3.3	2,062	3.7	-	246,733	246,733	445
Founding, engineering, metal working	2	2,253	13.6	9,204	4.1	34,868	1,311,512	1,346,380	582
Ships, vehicles, parts and accessories (b)	2	985	5.9	3,993	4.1	40,111	573,052	613,163	582
Food, drink and tobacco	-	1,677	10.1	5,524	3.3	-	623,824	623,824	372
Sawmilling, wood products (other than furniture)	-	345	2.1	1,828	5.3	-	252,348	252,348	731
Other manufacturing	1	648	3.9	3,043	4.7	458	454,981	455,439	702
Total	5	6,463	38.9	25,654	4.0	75,437	3,462,450	3,537,887	536
Electricity, gas, water, sanitary services (c)	1	500	3.0	3,296	6.6	2,208	364,937	367,145	730
Building and construction	5	3,476	20.9	17,072	4.9	57,324	2,268,570	2,325,894	653
Transport, storage, and communication	3	1,721	10.4	8,867	5.2	38,926	1,119,096	1,158,022	650
Finance and property	1	27	0.2	109	4.1	13,475	16,673	30,148	618
Commerce	1	1,095	6.6	3,976	3.6	125	471,146	471,271	430
Public authority (n.e.i.), community and business services (including professional)	5	679	4.1	3,444	5.1	76,689	455,697	532,386	671
Amusement, hotels and other accommodation, cafes, personal service, etc.	1	554	3.3	2,445	4.4	8,357	270,955	279,312	489
Other, including industry not stated	-	7	0.0	145	20.8	-	18,284	18,284	2,612
Total	17	8,059	48.5	39,356	4.9	197,104	4,985,358	5,182,462	619
GRAND TOTAL	30	16,612	100.0	76,395	4.6	353,092	10,121,522	10,474,614	609

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

## No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1974-75 (continued)

## FEMALES

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims (\$) (a)			
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	-	28	1.6	94	3.3	-	14,800	14,800	529
Mining and quarrying	-	3	0.2	9	3.1	-	1,108	1,108	369
Total	-	31	1.7	103	3.3	-	15,908	15,908	513
Manufacturing -									
Cement, bricks, glass and stone	-	7	0.4	68	9.7	-	10,900	10,900	1,557
Founding, engineering, metal working	-	60	3.3	156	2.6	-	18,782	18,782	313
Ships, vehicles, parts and accessories (b)	-	4	0.2	6	1.4	-	528	528	132
Food, drink and tobacco	-	358	19.9	1,558	4.4	-	139,602	139,602	390
Sawmilling, wood products (other than furniture)	-	6	0.3	21	3.5	-	2,792	2,792	465
Other manufacturing	-	103	5.7	423	4.1	-	55,804	55,804	542
Total	-	538	29.9	2,232	4.1	-	228,408	228,408	425
Electricity, gas, water, sanitary services (c)	-	1	0.1	1	1.0	-	93	93	93
Building and construction	-	12	0.7	47	3.9	-	5,391	5,391	449
Transport, storage, and communication	-	33	1.8	139	4.2	-	15,558	15,558	471
Finance and property	-	18	1.0	43	2.4	-	5,803	5,803	322
Commerce	-	246	13.7	1,087	4.4	-	94,854	94,854	386
Public authority (n.e.i.), community and business services (including professional)	-	554	30.8	3,635	6.6	-	358,180	358,180	647
Amusement, hotels and other accommodation, cafes, personal service, etc.	-	367	20.4	2,006	5.5	-	199,991	199,991	545
Other, including industry not stated	-	1	0.1	11	10.6	-	779	779	779
Total	-	1,232	68.4	6,968	5.7	-	680,649	680,649	552
GRAND TOTAL	-	1,801	100.0	9,303	5.2	-	924,965	924,965	514

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

## No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1974-75

## MALES

F. denotes Fatal Accidents; N.F. denotes Non-fatal Accidents.

Industry group or sub-group (b)	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.
Primary production	-	117	-	114	-	20	-	6	-	128	-	25	1	264	-	60	1	120	2	854
Mining and quarrying	3	74	2	124	1	19	-	11	-	342	-	43	-	479	-	88	-	56	6	1,236
Total	3	191	2	238	1	39	-	17	-	470	-	68	1	743	-	148	1	176	8	2,090
Manufacturing -	-	35	-	35	-	9	-	3	-	98	-	16	-	333	-	13	-	13	-	555
Cement, bricks, etc.	-	230	-	72	1	80	-	17	-	401	-	84	1	1,062	-	239	-	68	2	2,253
Founding, engineering, etc.	-	50	-	52	-	28	-	17	1	210	-	43	1	418	-	135	-	32	2	985
Ships, vehicles, etc.	-	64	-	22	-	83	-	16	-	320	-	74	-	541	-	493	-	64	-	1,677
Food, drink, etc.	-	55	-	10	-	1	-	-	-	55	-	11	-	187	-	20	-	6	-	345
Sawmilling, etc.	1	100	-	11	-	6	-	21	-	136	-	20	-	281	-	56	-	17	1	648
Other manufacturing	-	100	-	11	-	6	-	21	-	136	-	20	-	281	-	56	-	17	1	648
Total	1	534	-	202	1	207	-	74	1	1,220	-	248	2	2,822	-	956	-	200	5	6,463
Electricity, etc.	-	7	1	24	-	8	-	3	-	140	-	22	-	232	-	37	-	27	1	500
Building, etc.	1	132	3	187	-	54	-	24	1	928	-	163	-	1,613	-	284	-	91	5	3,476
Transport, etc.	-	29	1	231	-	14	-	10	1	518	-	69	-	731	-	54	1	65	3	1,721
Finance and property	-	1	1	3	-	-	-	-	-	7	-	1	-	13	-	1	-	1	1	27
Commerce	-	43	1	80	-	12	-	19	-	248	-	52	-	487	-	128	-	26	1	1,095
Public authority (n.e.i.), etc.	-	8	4	31	-	12	-	5	-	202	-	29	-	312	-	29	1	51	5	679
Amusement, etc.	-	10	-	40	-	15	-	6	-	157	-	23	-	190	-	32	1	81	1	554
Other	-	1	-	-	-	-	-	-	-	1	-	-	-	5	-	-	-	-	-	7
Total	1	231	11	596	-	115	-	67	2	2,201	-	359	-	3,583	-	565	3	342	17	8,059
GRAND TOTAL -	5	956	13	1,036	2	361	-	158	3	3,891	-	675	3	7,148	-	1,669	4	718	30	16,612
Number																				
Per cent of total		5.8		6.2		2.2		1.0		23.4		4.1		43.0		10.0		4.3		100.0

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1974-75 (continued)

## FEMALES

F. denotes Fatal Accidents; N.F. denotes Non-fatal Accidents.

Industry group or sub-group (b)	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.
Primary production	-	1	-	3	-	1	-	-	-	6	-	-	-	8	-	-	-	9	-	28
Mining and quarrying	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	3
Total	-	1	-	3	-	1	-	1	-	6	-	1	-	9	-	-	-	9	-	31
Manufacturing -																				
Cement, bricks, etc.	-	1	-	-	-	-	-	-	-	2	-	1	-	3	-	-	-	-	-	7
Founding, engineering, etc.	-	12	-	-	-	-	-	-	-	11	-	3	-	28	-	6	-	-	-	60
Ships, vehicles, etc.	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	4
Food, drink, etc.	-	16	-	10	-	12	-	3	-	91	-	12	-	150	-	54	-	10	-	358
Sawmilling, etc.	-	1	-	1	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	6
Other manufacturing	-	23	-	-	-	1	-	-	-	20	-	7	-	43	-	6	-	3	-	103
Total	-	53	-	11	-	13	-	3	-	127	-	23	-	228	-	66	-	14	-	538
Electricity, etc.	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Building, etc.	-	-	-	-	-	-	-	-	-	6	-	1	-	5	-	-	-	-	-	12
Transport, etc.	-	1	-	7	-	-	-	-	-	10	-	4	-	7	-	-	-	4	-	33
Finance and property	-	-	-	-	-	-	-	-	-	12	-	1	-	4	-	-	-	1	-	18
Commerce	-	13	-	13	-	6	-	2	-	77	-	14	-	100	-	13	-	8	-	246
Public authority (n.e.i.), etc.	-	5	-	22	-	16	-	3	-	166	-	28	-	261	-	13	-	40	-	554
Amusement, etc.	-	13	-	4	-	14	-	4	-	144	-	26	-	124	-	13	-	25	-	367
Other	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Total	-	32	-	46	-	36	-	9	-	417	-	74	-	501	-	39	-	78	-	1,232
GRAND TOTAL -																				
Number	-	86	-	60	-	50	-	13	-	550	-	98	-	738	-	105	-	101	-	1,801
Per cent of total		4.8		3.3		2.8		0.7		30.5		5.4		41.0		5.8		5.6		100.0

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1974-75

## MALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Mis-cell-aneous	Total
Primary production	35	27	16	192	122	196	185	73	5	3	854
Mining and quarrying	37	52	20	339	134	266	267	95	23	3	1,236
Total	72	79	36	531	256	462	452	168	28	6	2,090
Manufacturing -											
Cement, bricks, etc.	8	19	9	183	91	123	79	39	1	3	555
Founding, engineering, etc.	36	124	41	614	236	559	354	258	15	16	2,253
Ships, vehicles, etc.	38	62	20	277	115	226	157	78	2	10	985
Food, drink, etc.	22	12	24	304	235	751	172	145	7	5	1,677
Sawmilling, etc.	8	8	5	71	23	133	50	46	-	1	345
Other manufacturing	6	19	19	200	67	195	95	38	-	9	648
Total	118	244	118	1,649	767	1,987	907	604	25	44	6,463
Electricity, etc.	7	9	6	202	51	87	106	27	2	3	500
Building, etc.	105	121	60	1,162	392	651	661	277	28	19	3,476
Transport, etc.	51	32	49	573	229	251	365	155	13	3	1,721
Finance and property	-	-	-	11	3	8	5	-	-	-	27
Commerce	26	13	25	332	137	251	199	94	1	17	1,095
Public authority											
(n.e.i.), etc.	20	13	13	296	53	82	146	45	3	8	679
Amusement, etc.	27	9	14	165	88	95	101	50	3	2	554
Other	-	-	-	2	2	2	1	-	-	-	7
Total	236	197	167	2,743	955	1,427	1,584	648	50	52	8,059
GRAND TOTAL -											
Number	426	520	321	4,923	1,978	3,876	2,943	1,420	103	102	16,612
Per cent of total	2.6	3.1	1.9	29.6	11.9	23.3	17.7	8.6	0.6	0.6	100.0

(a) For a more detailed description of Site of Injury, see page 3. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1974-75 (continued)

## FEMALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeci- fied	Mis- cell- aneous	Total
Primary production	4	-	-	2	10	1	9	2	-	-	28
Mining and quarrying	-	1	-	-	-	-	-	2	-	-	3
Total	4	1	-	2	10	1	9	4	-	-	31
Manufacturing -											
Cement, bricks, etc.	2	-	-	-	2	1	2	-	-	-	7
Founding, engineering, etc.	1	2	2	8	7	22	13	5	-	-	60
Ships, vehicles, etc.	-	-	-	-	2	1	-	1	-	-	4
Food, drink, etc.	12	2	11	71	68	113	60	17	3	1	358
Sawmilling, etc.	-	-	-	2	-	1	1	2	-	-	6
Other manufacturing	2	3	6	25	13	36	12	6	-	-	103
Total	17	7	19	106	92	174	88	31	3	1	538
Electricity, etc.	-	-	-	1	-	-	-	-	-	-	1
Building, etc.	-	-	2	2	2	2	2	2	-	-	12
Transport, etc.	1	1	1	9	7	3	8	3	-	-	33
Finance and property	-	-	1	3	4	1	7	1	-	1	18
Commerce	6	-	22	90	28	37	39	19	3	2	246
Public authority (n.e.i.), etc.	4	3	20	247	78	70	100	23	6	3	554
Amusement, etc.	16	1	14	108	55	67	81	21	1	3	367
Other	-	-	-	1	-	-	-	-	-	-	1
Total	27	5	60	461	174	180	237	69	10	9	1,232
GRAND TOTAL -											
Number	48	13	79	569	276	355	334	104	13	10	1,801
Per cent of total	2.7	0.7	4.4	31.6	15.3	19.7	18.5	5.8	0.7	0.6	100.0

- 10 -

(a) For a more detailed description of Site of Injury, see page 3. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1974-75

## MALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lacera- tions	Foreign bodies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Am- puta- tions	Con- cus- sion	Other	Total
Primary production	147	231	10	29	83	8	283	12	10	41	854
Mining and quarrying	351	224	35	42	93	8	432	11	5	35	1,236
Total	498	455	45	71	176	16	715	23	15	76	2,090
Manufacturing -											
Cement, bricks, etc.	109	109	16	10	26	1	272	1	1	10	555
Founding, engineering, etc.	399	499	90	140	190	10	838	21	6	60	2,253
Ships, vehicles, etc.	188	181	46	60	80	2	379	4	7	38	985
Food, drink, etc.	295	698	7	97	47	2	492	8	6	25	1,677
Sawmilling, etc.	83	118	7	1	39	2	78	9	1	7	345
Other manufacturing	95	166	13	24	40	2	269	12	2	25	648
Total	1,169	1,771	179	332	422	19	2,328	55	23	165	6,463
Electricity, etc.	103	71	8	8	34	2	260	-	3	11	500
Building, etc.	671	684	91	86	282	19	1,506	16	17	104	3,476
Transport, etc.	399	224	21	22	147	12	821	7	13	55	1,721
Finance and property	4	5	-	-	4	1	11	1	-	1	27
Commerce	164	273	12	19	105	1	469	6	5	41	1,095
Public authority (n.e.i.), etc.	138	84	6	15	31	3	374	1	5	22	679
Amusement, etc.	122	94	5	21	53	2	227	-	7	23	554
Other	1	1	-	-	1	-	4	-	-	-	7
Total	1,602	1,436	143	171	657	40	3,672	31	50	257	8,059
GRAND TOTAL -											
Number	3,269	3,662	367	574	1,255	75	6,715	109	88	498	16,612
Per cent of total	19.7	22.0	2.2	3.5	7.6	0.5	40.4	0.7	0.5	2.9	100.0

(a) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1974-75 (continued)

## FEMALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lac- era- tions	For- eign bod- ies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Amputa- tions	Concus- sion	Other	Total
Primary production	4	6	-	-	5	-	12	-	1	-	28
Mining and quarrying	1	-	1	-	1	-	-	-	-	-	3
Total	5	6	1	-	6	-	12	-	1	-	31
Manufacturing -											
Cement, bricks, etc.	2	1	-	-	-	-	2	-	-	2	7
Founding, engineering, etc.	10	20	1	1	3	-	23	-	-	2	60
Ships, vehicles, etc.	-	-	-	-	1	-	3	-	-	-	4
Food, drink, etc.	69	104	1	11	15	1	147	1	1	8	358
Sawmilling, etc.	2	1	-	-	1	-	2	-	-	-	6
Other manufacturing	19	26	1	1	4	-	50	-	1	1	103
Total	102	152	3	13	24	1	227	1	2	13	538
Electricity, etc.	1	-	-	-	-	-	-	-	-	-	1
Building, etc.	4	3	-	-	1	-	3	-	-	1	12
Transport, etc.	13	1	-	-	3	-	15	-	-	1	33
Finance and property	3	1	-	-	4	-	8	-	-	2	18
Commerce	38	41	-	5	13	-	135	-	3	11	246
Public authority (n.e.i.), etc.	120	52	2	16	32	-	314	-	1	17	554
Amusement, etc.	84	54	1	18	26	2	157	1	6	18	367
Other	-	-	-	-	-	-	1	-	-	-	1
Total	263	152	3	39	79	2	633	1	10	50	1,232
GRAND TOTAL - Number	370	310	7	52	109	3	872	2	13	63	1,801
Per cent of total	20.5	17.2	0.4	2.9	6.1	0.2	48.4	0.1	0.7	3.5	100.0

(a) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.



## No. 5 - NON-FATAL ACCIDENTS: SITE OF INJURY AND ACCIDENT FACTOR (a), 1974-75

Site of injury (b)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
MALES											
Head	19	77	40	6	88	34	99	23	40	426	6.6
Eye	78	6	19	35	7	4	81	124	166	520	2.5
Neck	3	43	2	1	68	21	169	4	10	321	7.5
Trunk	49	205	16	6	1,190	64	3,190	97	106	4,923	5.4
Arm	83	152	46	3	501	115	830	164	84	1,978	4.3
Hand	637	172	62	22	263	129	1,431	1,048	112	3,876	3.1
Leg	48	269	51	12	1,530	195	586	130	122	2,943	5.4
Foot	34	87	106	18	217	111	744	65	38	1,420	3.6
Site unspecified	1	25	11	2	26	1	17	5	15	103	13.6
Miscellaneous reactions	4	-	8	53	1	1	1	9	25	102	4.8
Total	956	1,036	361	158	3,891	675	7,148	1,669	718	16,612	-
Average time lost(weeks)	4.6	6.6	4.5	2.1	5.0	4.2	4.6	2.8	4.2	-	4.6
FEMALES											
Head	1	5	1	1	11	4	15	1	9	48	3.8
Eye	3	-	1	4	-	1	2	-	2	13	2.5
Neck	-	10	-	-	27	2	36	-	4	79	6.7
Trunk	-	9	2	-	148	10	379	2	19	569	6.4
Arm	9	5	14	1	77	17	132	7	14	276	5.5
Hand	71	9	12	3	20	18	103	91	28	355	2.6
Leg	2	15	8	-	220	33	38	2	16	334	5.8
Foot	-	-	8	-	43	13	32	2	6	104	3.3
Site unspecified	-	7	1	-	4	-	1	-	-	13	8.6
Miscellaneous reactions	-	-	3	4	-	-	-	-	3	10	3.3
Total	86	60	50	13	550	98	738	105	101	1,801	-
Average time lost(weeks)	3.5	7.0	2.0	2.6	6.3	5.3	5.1	2.5	4.3	-	5.2

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of Site of Injury, see page 3.

## No. 6 - NON-FATAL ACCIDENTS: NATURE OF INJURY AND ACCIDENT FACTOR (a), 1974-75

Nature of injury	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
MALES											
Contusion (b)	149	312	8	14	952	287	1,198	201	148	3,269	3.3
Lacerations	502	181	12	1	305	240	1,276	1,053	92	3,662	2.9
Foreign bodies	63	1	3	20	3	-	42	81	154	367	2.1
Burns and scalds	17	26	321	62	12	4	12	106	14	574	3.0
Fractures	78	155	3	-	407	34	446	68	64	1,255	8.4
Dislocations	3	10	-	-	33	-	24	-	5	75	7.6
Sprains (c)	48	266	2	-	2,071	76	3,981	122	149	6,715	5.1
Amputations	67	9	-	-	2	1	21	7	2	109	10.7
Concussion	3	24	1	-	21	10	16	3	10	88	7.1
Enucleation	-	-	-	-	1	-	1	1	-	3	8.1
Internal injury	3	7	-	-	3	-	13	1	2	29	7.6
Nerve injury	2	1	-	-	2	-	5	-	2	12	12.7
Other (d)	21	44	11	61	79	23	113	26	76	454	10.7
Total	956	1,036	361	158	3,891	675	7,148	1,669	718	16,612	4.6
FEMALES											
Contusion (b)	7	16	2	1	156	62	91	6	29	370	3.6
Lacerations	67	11	2	1	20	17	77	90	25	310	2.4
Foreign bodies	2	-	-	4	-	-	-	-	1	7	2.3
Burns and scalds	3	1	42	1	-	1	1	1	2	52	2.6
Fractures	1	7	1	-	73	4	14	1	8	109	11.4
Dislocations	-	-	-	-	3	-	-	-	-	3	10.1
Sprains (c)	3	19	-	-	283	10	530	5	22	872	5.5
Amputations	1	-	-	-	-	-	1	-	-	2	45.7
Concussion	-	1	-	-	4	1	5	-	2	13	4.3
Enucleation	-	-	-	-	-	-	-	-	-	-	-
Internal injury	-	-	-	-	-	-	-	-	1	1	2.0
Nerve injury	-	1	-	-	-	1	2	-	-	4	58.0
Other (d)	2	4	3	6	11	2	17	2	11	58	10.1
Total	86	60	50	13	550	98	738	105	101	1,801	5.2

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) Includes bruising and superficial injury. (c) Includes strains and hernias. (d) Includes 'unspecified'.

## No. 7 - NON-FATAL ACCIDENTS: AGE GROUP AND ACCIDENT FACTOR (a), 1974-75

Age group (years)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total
MALES										
Under 20	187	106	76	23	368	81	788	380	111	2,120
20 - 29	318	305	119	51	1,093	184	2,122	633	217	5,042
30 - 39	158	231	78	39	831	163	1,544	276	146	3,466
40 - 49	144	200	44	24	778	120	1,346	204	129	2,989
50 - 59	112	147	37	16	622	95	1,029	128	87	2,273
60 and over	36	47	4	5	197	32	314	47	28	710
Age not stated	1	-	3	-	2	-	5	1	-	12
Total	956	1,036	361	158	3,891	675	7,148	1,669	718	16,612
FEMALES										
Under 20	24	7	6	2	58	8	72	21	18	216
20 - 29	20	16	14	6	97	15	155	30	30	383
30 - 39	12	18	10	2	115	19	188	18	20	402
40 - 49	21	14	15	2	145	28	195	27	14	461
50 - 59	9	4	5	1	118	24	115	9	16	301
60 and over	-	1	-	-	17	4	13	-	3	38
Age not stated	-	-	-	-	-	-	-	-	-	-
Total	86	60	50	13	550	98	738	105	101	1,801

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19.

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1974-75

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<b>Machinery</b>						
Engines and prime movers	-	12	34.4	-	-	-
Pumps (including windmills)	-	17	66.8	-	-	-
Ropes, belts, pulleys, etc.	-	76	291.4	-	-	-
Shafting	-	-	-	-	-	-
Gears	-	3	8.2	-	-	-
Hoists, cranes, winches, etc.	-	52	173.4	-	-	-
Portable lifting appliances	-	24	286.4	-	-	-
Lifts	-	5	59.2	-	1	11.6
Conveyors	2	22	154.6	-	4	5.6
Abrasive, polishing, etc.	-	101	210.8	-	3	9.4
Agitators and mixers	-	19	189.0	-	3	72.0
Casting, forging, welding	-	28	76.4	-	-	-
Crushers, grinding mills, etc.	1	6	71.4	-	1	3.2
Drilling, boring, turning (metal)	-	57	236.6	-	5	8.4
" " " (other)	1	29	136.0	-	-	-
Milling machines (metal)	-	6	47.0	-	-	-
Planers and shapers (wood)	-	23	131.8	-	-	-
" " (other)	-	6	35.4	-	-	-
Packing and wrapping	-	11	30.8	-	2	4.4
Opening, picking, combing, carding	-	-	-	-	1	1.0
Presses and punches (metal)	-	19	80.8	-	4	9.0
" printing	-	4	24.6	-	1	1.4
" other	-	22	88.6	-	7	39.8
Rolls (printing, metal, gluing, etc.)	-	29	452.2	-	1	1.4
Saws (wood)	-	99	544.6	-	-	-
" (metal)	-	11	33.4	-	-	(a)0.2
" (other)	-	33	119.8	-	2	3.4
Screening and separating	-	2	5.8	-	-	-
Sewing and stitching	-	4	9.0	-	9	29.2
Shears (metal)	-	20	54.0	-	1	2.4
" (paper)	-	5	11.0	-	1	2.4
" (other - except food and sheep shears)	-	3	6.0	-	1	2.6
Rotary cutters (except food)	-	9	25.2	-	3	3.4
Cutters, food	-	19	45.4	-	21	36.2
Spinning, weaving, knitting	1	-	-	-	-	-
Centrifuges	-	-	-	-	-	-
Other industrial machines (fixed)	-	72	281.4	-	12	45.0
Milking, shearing, cream separators	-	51	108.8	-	1	2.0
Farm implements (not tractors)	-	35	146.6	-	-	-
Other farm equipment (fixed)	-	6	20.2	-	1	3.0
Other machinery	-	16	130.6	-	1	5.0
<b>Total</b>	<b>5</b>	<b>956</b>	<b>4,427.6</b>	<b>-</b>	<b>86</b>	<b>302.0</b>
<b>Vehicles</b>						
Motor vehicles	9	530	3,825.2	-	48	367.6
Railway locomotives, trucks and cars	1	88	621.2	-	-	-
Mine, quarry and other vehicles on rails	1	21	291.6	-	-	-
Bicycles	-	7	36.4	-	3	16.0

(a) Reopened claim.

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1974-75 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Vehicles (continued)</u>						
Aircraft	-	-	-	-	-	-
Water transport	-	10	151.4	-	-	-
Animal-drawn vehicles	-	-	-	-	-	-
Mobile machinery -						
Mobile cranes and hoists	-	40	232.8	-	1	5.0
Fork-lift trucks	-	95	382.2	-	2	14.4
Tractors	-	53	293.8	-	-	(a)9.0
Bulldozers, mechanical shovels, rollers, etc.	2	138	779.6	-	-	-
Other mobile machinery	-	45	202.2	-	5	7.6
Other vehicles	-	9	67.8	-	1	2.6
Total	13	1,036	6,884.2	-	60	422.2
<u>Electricity, explosions, flames, hot substances</u>						
Electricity -						
Cables and flexibles, portable machines, etc.	-	6	38.0	-	1	2.8
Switch and fuse gear	1	6	11.8	-	1	1.0
Electric supply wiring	-	6	309.2	-	-	-
Other electricity	-	8	26.2	-	1	1.0
Explosions -						
Blasting (mines and quarries)	1	4	33.0	-	-	-
Boilers and pressure vessels	-	4	6.4	-	-	-
Gas (household and industrial)	-	8	39.4	-	1	1.0
Other explosions (including weapons)	-	32	209.4	-	3	3.8
Flames and hot substances or objects	-	287	940.2	-	43	91.4
Total	2	361	1,613.6	-	50	101.0
<u>Harmful substances</u>						
Solids, powders	-	32	62.4	-	3	4.6
Gas and aerosols	-	27	63.4	-	4	20.6
Liquids	-	99	199.6	-	6	9.2
Total	-	158	325.4	-	13	34.4
<u>Falling, slipping, stumbling, etc.</u>						
Falling from -						
Ladders	-	239	1,367.4	-	12	102.6
Poles	-	3	51.6	-	-	-
Roofs	1	65	330.6	-	1	2.0
Scaffolding	-	145	970.6	-	-	-
Stairs or steps	-	294	1,181.2	-	96	448.6
Top or tray of vehicles	-	219	1,283.8	-	2	3.2
Other elevation	2	181	1,349.2	-	22	138.6
Falling into excavations	-	94	477.0	-	6	43.2
Jumping or stepping down	-	242	945.8	-	10	307.2
On same level -						
Slipping	-	1,586	7,643.2	-	270	1,660.2
Stumbling	-	416	2,084.6	-	62	348.8
Other and unspecified	-	407	1,844.2	-	69	397.4
Total	3	3,891	19,529.2	-	550	3,451.8

(a) Reopened claim.

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1974-75 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Striking against, stepping on, etc.</u>						
Stepping on sharp objects	-	103	245.2	-	5	8.8
Striking against fixed or stationary objects	-	572	2,572.0	-	93	507.0
Total	-	675	2,817.2	-	98	515.8
<u>Handling, moving or falling objects</u>						
Strain in handling	2	3,612	18,641.8	-	484	2,403.8
Over-exertion	-	333	2,682.0	-	53	525.4
Struck by -						
Trees, limbs, logs	1	68	764.4	-	2	2.8
Poles	-	21	90.6	-	-	-
Other timber	-	284	1,107.8	-	2	2.2
Drums and barrels	-	102	276.0	-	3	6.0
Boxes, crates, cartons	-	141	511.4	-	19	72.2
Bricks and tiles	-	73	207.2	-	-	-
Earth, rock, sand	-	136	865.4	-	-	-
Hand trucks, barrows, etc.	-	78	274.6	-	9	41.4
Other objects	-	1,718	6,519.0	-	98	550.4
Handling sharp objects -						
Metal	-	248	498.0	-	21	34.0
Glass	-	75	171.8	-	14	59.6
Other sharp objects	-	108	206.2	-	23	55.4
Other	-	151	326.4	-	10	23.6
Total	3	7,148	33,142.6	-	738	3,776.8
<u>Hand tools</u>						
Hand operated -						
Axes, hatchets	-	33	120.0	-	-	-
Blow torches	-	-	-	-	-	-
Can openers	-	1	3.0	-	1	1.0
Cleavers, choppers	-	8	28.6	-	-	-
Chisels	-	22	32.8	-	-	-
Crowbars, pinchbars	-	42	107.0	-	-	-
Files	-	1	1.0	-	-	-
Hammers, mallets	-	217	708.8	-	2	4.2
Hooks	-	26	65.0	-	-	-
Knives	-	641	1,285.0	-	75	141.4
Needles	-	-	-	-	2	3.8
Pens and pencils	-	-	-	-	-	-
Picks, pickaxes, hoes	-	11	52.4	-	-	-
Pliers, pincers, tongs	-	5	15.6	-	-	-
Saws	-	51	156.8	-	1	3.0
Scissors and shears	-	13	20.4	-	2	2.2
Screwdrivers	-	14	30.6	-	-	(a)8.8
Shovels and spades	-	29	132.6	-	1	1.8
Spanners, wrenches	-	79	325.4	-	1	14.0
Other	-	51	177.0	-	5	7.2

(a) Reopened claim.

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1974-75 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Hand tools (continued)</u>						
Power operated -						
Abrasive, sanding, polishing, etc.	-	80	187.0	-	3	41.4
Chisels	-	-	(a)0.8	-	-	-
Drills, jack-hammers, etc.	-	124	513.0	-	1	1.0
Knives	-	1	2.0	-	-	-
Riveters	-	2	3.2	-	1	2.4
Saws	-	56	306.4	-	-	-
Screwdrivers	-	-	-	-	-	-
Soldering irons	-	5	11.4	-	-	-
Explosive-powered fasteners	-	3	5.2	-	-	-
Electric welders	-	87	201.2	-	1	1.0
Oxy torches	-	50	109.0	-	1	1.0
Other	-	17	37.6	-	8	29.0
Total	-	1,669	4,638.8	-	105	263.2
<u>Miscellaneous</u>						
Animals and insects	1	223	957.4	-	19	56.4
Physical causes -						
Cold	-	5	22.0	-	-	-
Compressed air	-	1	56.6	-	1	2.0
Exposure (to rain, wind, etc.)	-	-	-	-	-	-
Heat (furnaces, weather, etc.)	-	4	6.0	-	-	-
Immersion	-	5	214.2	-	-	-
Radiation (not burns from)	-	1	1.6	-	-	-
Vibration	-	9	232.0	-	-	-
Other physical causes	-	13	52.8	-	-	-
Pressure vessels	-	16	60.0	-	2	6.4
Other -						
Doors, windows, gates, etc.	-	91	267.4	-	35	159.4
Flying particles	-	150	265.2	-	-	(a)1.8
Other and unspecified	3	200	881.6	-	44	209.4
Total	4	718	3,016.8	-	101	435.4
GRAND TOTAL	30	16,612	76,395.4	-	1,801	9,302.6

(a) Reopened claim.

TIME LOST: ONE WEEK OR MORE

No. 9 - NON-FATAL ACCIDENTS: DURATION OF TIME LOST, 1974-75

Duration of time lost	Males		Females		Persons		
	Number	Time lost (weeks)	Number	Time lost (weeks)	Number	Time lost	
						Weeks	% of total
1 week but under 2 weeks	8,041	10,314	902	1,143	8,943	11,457	13.4
2 weeks but under 4 weeks	4,580	11,967	473	1,219	5,053	13,185	15.4
4 weeks but under 6 weeks	1,541	7,264	159	751	1,700	8,015	9.4
6 weeks but under 8 weeks	786	5,308	65	442	851	5,750	6.7
8 weeks but under 13 weeks	849	8,453	80	775	929	9,228	10.8
13 weeks but under 26 weeks	522	9,099	69	1,222	591	10,321	12.0
26 weeks but under 52 weeks	178	6,470	27	1,017	205	7,486	8.7
52 weeks but under 104 weeks	76	5,399	21	1,442	97	6,841	8.0
104 weeks but under 156 weeks	22	2,600	3	369	25	2,969	3.5
156 weeks and more	17	3,809	2	408	19	4,218	4.9
Total	16,612	70,681	1,801	8,788	18,413	79,469	92.7
Reopened claims (a)	-	5,714	-	515	-	6,229	7.3
Total	16,612	76,395	1,801	9,303	18,413	85,698	100.0

(a) Additional time lost which cannot be allocated to appropriate groups. The number of reopened claims reported was 1,861.